

WHAT IS CLAIMED IS:

1. A functional film comprising a microparticulate-containing layer containing functional microparticulates,
5 wherein the microparticulate-containing layer inhibits the occurrence of cracks even when drawn 10%.
2. The functional film of claim 1 wherein said microparticulate-containing layer is at least one selected
10 from the group consisting of a conductive film, magnetic film, ferromagnetic film, dielectric film, ferroelectric film, electrochromic film, electroluminescent film, insulating film, light-absorbing film, selective light-absorbing film, reflective film, anti-reflection film,
15 catalyst film and photocatalyst film.
3. The functional film of claim 1 which is provided on a support.
- 20 4. The functional film of claim 3 wherein said support is made of a resin.
5. A functional film comprising a microparticulate-containing layer containing conductive microparticulates,
25 wherein the microparticulate-containing layer exhibits a surface resistivity after drawn 10% which is at most 10 times greater than the surface resistivity prior to drawing.
- 30 6. The functional film of claim 5 wherein said conductive microparticulates are formed of at least one selected from the group consisting of tin oxide, indium oxide, zinc oxide, cadmium oxide, antimony-doped tin oxide (ATO), fluorine-doped tin oxide (FTO), tin-doped indium oxide (ITO), and aluminum-doped zinc oxide (AZO).

7. The functional film of claim 5 which is provided on a support.

8. The functional film of claim 7 wherein said support
5 is made of a resin.